

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------------|------------------|---------|------------------|
| L1 | 0 | 2003/0114162 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/22 07:43 |
| L2 | 0 | 2003/0114162.pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/22 07:43 |
| L3 | 1 | "20030114162".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/22 07:43 |
| S1 | 4599 | (455/414.1,414.2,415,422.1,425,428,434,435,435.2,435.3,437,445,512,513,510,11.1,41.2).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/17 15:25 |
| S2 | 47389 | ("370").CLAS. | USPAT; USOCR | OR | OFF | 2005/11/15 16:11 |
| S3 | 32838 | ("338").CLAS. | USPAT; USOCR | OR | OFF | 2005/11/15 16:11 |
| S4 | 122 | bluetooth and sms and signal strength and mbms and routing | USPAT | OR | OFF | 2005/11/15 16:12 |
| S5 | 4 | S4 and (base\$ with station\$ with authentica\$4) | USPAT | OR | OFF | 2005/11/15 16:25 |
| S6 | 56 | S4 and ((multiple many plurality two more) with networks) | USPAT | OR | OFF | 2005/11/15 16:17 |
| S7 | 260 | schreyer.in. | USPAT | OR | OFF | 2005/11/15 16:26 |
| S8 | 2 | S7 and karlheinz.in. | USPAT | OR | OFF | 2005/11/15 16:27 |
| S9 | 39 | schropp.in. | USPAT | OR | OFF | 2005/11/15 16:27 |
| S10 | 1 | S9 and werner.in. | USPAT | OR | OFF | 2005/11/15 16:28 |
| S11 | 300037 | subscriber ms mobile "user equipment" phone | USPAT | OR | OFF | 2005/11/15 16:29 |
| S12 | 7216 | router and S11 | USPAT | OR | OFF | 2005/11/15 16:29 |
| S13 | 0 | "procedure for registering a new subscriber" | USPAT | OR | OFF | 2005/11/16 08:03 |
| S14 | 1 | "4363031".pn. | USPAT | OR | OFF | 2005/11/16 08:14 |
| S15 | 1 | "4641127".pn. | USPAT | OR | OFF | 2005/11/16 08:14 |
| S16 | 1 | "5465081".pn. | USPAT | OR | OFF | 2005/11/16 08:15 |
| S17 | 1 | "2319373".pn. | USPAT | OR | OFF | 2005/11/16 08:15 |
| S18 | 1 | "2222288".pn. | USPAT | OR | OFF | 2005/11/16 08:15 |
| S19 | 233737 | transmitting and receiving | USPAT | OR | OFF | 2005/11/16 09:16 |
| S20 | 56 | direct with contact\$ with radio with communic\$ | USPAT | OR | OFF | 2005/11/16 09:16 |
| S21 | 0 | S20 and "119" | USPAT | OR | OFF | 2005/11/16 09:16 |
| S22 | 37 | S20 and S19 | USPAT | OR | OFF | 2005/11/16 09:37 |
| S23 | 19 | S20 not S22 | USPAT | OR | OFF | 2005/11/16 09:40 |

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|-----|---------|---|-------|----|-----|------------------|
| S24 | 170 | ((subscriber user equipment ms mobile entity "cell phone") with (neighb\$ router mbms "first router") near3 (regist\$ sign-up enter\$ "provisional address")) | USPAT | OR | OFF | 2005/11/16 09:46 |
| S25 | 7238 | central near3 system with communicat\$ | USPAT | OR | OFF | 2005/11/16 09:49 |
| S26 | 9 | S25 and S24 | USPAT | OR | OFF | 2005/11/16 09:52 |
| S27 | 157558 | (accepts reject respon\$) and S19 | USPAT | OR | OFF | 2005/11/16 09:54 |
| S28 | 3159 | S27 and (reject and accept) | USPAT | OR | OFF | 2005/11/16 09:55 |
| S29 | 178 | S25 and S28 | USPAT | OR | OFF | 2005/11/16 09:55 |
| S30 | 108935 | inquire discovery sniff authentica\$ telegram | USPAT | OR | OFF | 2005/11/16 09:57 |
| S31 | 80 | S30 and S29 and S28 and S27 | USPAT | OR | OFF | 2005/11/16 09:58 |
| S32 | 34 | (US-6484027-\$ or US-6553236-\$ or US-6754484-\$ or US-6766160-\$ or US-6925074-\$ or US-6928280-\$ or US-4641127-\$ or US-5465081-\$ or US-2319373-\$ or US-2222288-\$ or US-4363031-\$ or US-6570532-\$ or US-6518889-\$ or US-6230015-\$ or US-6198390-\$ or US-6122524-\$ or US-6108551-\$ or US-6052557-\$ or US-5983072-\$ or US-5913171-\$ or US-5907794-\$ or US-5822682-\$ or US-5802457-\$ or US-5790938-\$ or US-5345467-\$ or US-5519403-\$). did. or (US-6771609-\$ or US-6625135-\$ or US-5673307-\$ or US-5610969-\$ or US-5592533-\$ or US-5493696-\$ or US-5463672-\$ or US-5227614-\$).did. | USPAT | OR | OFF | 2005/11/16 10:11 |
| S33 | 32 | S32 and (patent provisional address identif\$ central system accept reject) | USPAT | OR | OFF | 2005/11/16 10:13 |
| S34 | 32 | S32 and (application provisional address central system search signal) | USPAT | OR | OFF | 2005/11/16 14:58 |
| S35 | 1514499 | (mobile user ms device subscriber equipment) near3 (msc base station mbms ran rcn "central system") with3 (router neighb\$ contact another) | USPAT | OR | OFF | 2005/11/16 14:35 |
| S36 | 49742 | registration and S35 | USPAT | OR | OFF | 2005/11/16 15:00 |
| S37 | 20 | (blue near tooth) and S36 | USPAT | OR | OFF | 2005/11/16 14:38 |

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|-----|--------|---|-----------------|----|-----|------------------|
| S38 | 34 | (US-6484027-\$ or US-6553236-\$ or US-6754484-\$ or US-6766160-\$ or US-6925074-\$ or US-6928280-\$ or US-4641127-\$ or US-5465081-\$ or US-2319373-\$ or US-2222288-\$ or US-4363031-\$ or US-6570532-\$ or US-6518889-\$ or US-6230015-\$ or US-6198390-\$ or US-6122524-\$ or US-6108551-\$ or US-6052557-\$ or US-5983072-\$ or US-5913171-\$ or US-5907794-\$ or US-5822682-\$ or US-5802457-\$ or US-5790938-\$ or US-5345467-\$ or US-5519403-\$). did. or (US-6771609-\$ or US-6625135-\$ or US-5673307-\$ or US-5610969-\$ or US-5592533-\$ or US-5493696-\$ or US-5463672-\$ or US-5227614-\$).did. | USPAT | OR | OFF | 2005/11/16 14:59 |
| S40 | 10 | S38 and S36 | USPAT | OR | OFF | 2005/11/16 15:37 |
| S41 | 708 | renc | USPAT | OR | OFF | 2005/11/16 15:16 |
| S42 | 19534 | "base station" and "mobile" | USPAT | OR | OFF | 2005/11/16 15:22 |
| S43 | 437 | S42 and S41 | USPAT | OR | OFF | 2005/11/16 15:19 |
| S46 | 378 | S43 and (acquir\$3 "signal") | USPAT | OR | OFF | 2005/11/16 15:19 |
| S48 | 40 | S46 and (reject accept) | USPAT | OR | OFF | 2005/11/16 15:23 |
| S49 | 40 | S46 and (reject accept) and ((two more plurality many) (MSC base station renc)) | USPAT | OR | OFF | 2005/11/16 15:25 |
| S50 | 4599 | (455/414.1,414.2,415,422.1,425,428,434,435,435.2,435.3,437,445,512,513,510,11.1,41.2).CCLS. | USPAT; USOCR | OR | OFF | 2005/11/16 15:25 |
| S51 | 11 | S49 and S50 | USPAT | OR | OFF | 2005/11/16 15:25 |
| S52 | 0 | S38 and telegram | USPAT | OR | OFF | 2005/11/16 15:37 |
| S53 | 27 | S38 and message | USPAT | OR | OFF | 2005/11/16 15:43 |
| S54 | 24 | S38 and (list select\$3 searching) | USPAT | OR | OFF | 2005/11/16 15:45 |
| S55 | 1770 | plurality near subscribers | USPAT | OR | OFF | 2005/11/17 14:34 |
| S56 | 160258 | reject accept | USPAT | OR | OFF | 2005/11/17 14:34 |
| S57 | 407 | S56 and S55 | USPAT | OR | OFF | 2005/11/17 14:34 |
| S58 | 0 | S57 and (communic\$ near4 mobile near4 router) | USPAT | OR | OFF | 2005/11/17 14:35 |
| S59 | 71 | (communic\$ near4 mobile near4 router) | USPAT | OR | OFF | 2005/11/17 14:37 |
| S60 | 318 | ((communic\$ transmi\$ receive transceiver) near4 (mobile user ms equipment ue) near4 router) | USPAT | OR | OFF | 2005/11/17 14:39 |
| S61 | 29 | S60 and (signal with strength) | USPAT | OR | OFF | 2005/11/17 14:43 |
| S62 | 59 | ((mark tagged marker marked) with identifier near4 messag\$) | USPAT | OR | OFF | 2005/11/17 15:28 |

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|-----|--------|---|------------------------|----|-----|------------------|
| S63 | 46 | S62 and communication | USPAT | OR | OFF | 2005/11/17 15:28 |
| S64 | 137384 | mobile phone and S63 | USPAT | OR | OFF | 2005/11/17 15:28 |
| S65 | 7237 | "mobile phone" and S64 | USPAT | OR | OFF | 2005/11/17 15:29 |
| S66 | 37 | (US-2222288-\$ or US-2319373-\$ or US-4363031-\$ or US-4641127-\$ or US-5227614-\$ or US-5345467-\$ or US-5463672-\$ or US-5465081-\$ or US-5493696-\$ or US-5519403-\$ or US-5592533-\$ or US-5610969-\$ or US-5673307-\$ or US-5790938-\$ or US-5802457-\$ or US-5822682-\$ or US-5907794-\$ or US-5913171-\$ or US-5983072-\$ or US-6052557-\$ or US-6108551-\$ or US-6122524-\$ or US-6198390-\$ or US-6230015-\$ or US-6484027-\$ or US-6518889-\$). did. or (US-6553236-\$ or US-6570532-\$ or US-6625135-\$ or US-6745032-\$ or US-6754484-\$ or US-6763235-\$ or US-6766160-\$ or US-6771609-\$ or US-6925074-\$ or US-6928280-\$ or US-6954612-\$). did. | USPAT | OR | OFF | 2005/11/17 15:29 |
| S67 | 29 | S66 and (identif\$ mark\$) | USPAT | OR | OFF | 2005/11/17 15:30 |
| S68 | 4 | S67 and router | USPAT | OR | OFF | 2005/11/17 15:40 |
| S69 | 9 | ("6246376" "6246670" "6297737" "6405027" "6445921" "6584146" "6618592" "6650871" "6714797").PN. OR ("6925074").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 15:31 |
| S70 | 9 | ("20020160806" "5603084" "5742905" "5822310" "5857016" "5978672" "6151309" "6255800").PN. OR ("6766160").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 15:38 |
| S71 | 19377 | new near (subscriber user mobile equipment device) | USPAT | OR | OFF | 2005/11/17 15:41 |
| S72 | 1382 | S71 and (Mobile with communication) | USPAT | OR | OFF | 2005/11/17 15:42 |
| S73 | 998 | S72 and (registration signup list selects) | USPAT | OR | OFF | 2005/11/17 15:42 |
| S74 | 57 | S73 and bluetooth | USPAT | OR | OFF | 2005/11/17 15:43 |
| S75 | 18 | S74 and "signal strength" | USPAT | OR | OFF | 2005/11/17 15:46 |
| S76 | 0 | S73 and ("signal strength" with ((multiple many plurality more) with (users mobile device ms)) same (reject accept approved action)) | USPAT | OR | OFF | 2005/11/17 15:48 |

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|-----|----|---|------------------------|----|-----|------------------|
| S77 | 0 | S73 and ("signal strength" with ((multiple many plurality more) with (users mobile device ms)) same (reject accept)) | USPAT | OR | OFF | 2005/11/17 15:48 |
| S78 | 0 | S73 and ("signal strength" same ((multiple many plurality more) same(users mobile device ms)) same (reject accept)) | USPAT | OR | OFF | 2005/11/17 15:49 |
| S79 | 0 | S73 and (("signal strength") same ((multiple many plurality more) same(users mobile device ms)) same (reject accept)) | USPAT | OR | OFF | 2005/11/17 15:49 |
| S80 | 7 | S71 and (("signal strength") same ((multiple many plurality more) same(users mobile device ms)) same (reject accept)) | USPAT | OR | OFF | 2005/11/17 15:49 |
| S81 | 65 | ("4259741" "4425639" "5025485" "5121391" "5249181" "5303393" "5343512" "5363428" "5394560" "5473601").PN. OR ("5555257"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 15:50 |
| S82 | 9 | ("20020160806" "5603084" "5742905" "5822310" "5857016" "5978672" "6151309" "6255800").PN. OR ("6766160"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/17 15:59 |
| S83 | 4 | ("5983072" "6055429" "6424818" "6574453").PN. OR ("6954612").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:37 |
| S84 | 8 | ("4534061" "5423055" "5515366" "5781860").PN. OR ("5983072").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:38 |
| S85 | 10 | ("4509199" "4539706" "4972505" "5152002" "5736934" "5805976" "5850605" "5883884" "5983072" "6088592").PN. OR ("6400959"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:38 |
| S86 | 8 | ("4534061" "5423055" "5515366" "5781860").PN. OR ("5983072").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:39 |
| S87 | 9 | ("6246376" "6246670" "6297737" "6405027" "6445921" "6584146" "6618592" "6650871" "6714797").PN. OR ("6925074").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:41 |
| S88 | 7 | ("2883522" "5552798" "5655002" "5724665" "6327245").PN. OR ("6574453"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:43 |

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|-----|-------|--|------------------------------|----|-----|------------------|
| S89 | 19 | ("4451699" "5023930" "5193162" "5408679" "5633876" "5694393").PN. OR ("6055429").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:45 |
| S90 | 14 | ("5335246" "5903618" "5999124" "6028853" "6055429" "6208297" "6246376" "6246693" "6330452" "6519460" "6570857" "6600754" "6622018" "6633757").PN. OR ("6839542").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:46 |
| S91 | 17 | ("4891761" "4965586" "5375663" "5493694" "5561841" "5561851" "5631658" "5646844" "5657317" "5668880" "5669061" "5678182" "5949988" "6021316" "6037901").PN. OR ("6771609").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:50 |
| S92 | 19 | ("20010049275" "20020086663" "5742668" "5745852" "5802466" "6014559" "6046992" "6061718" "6108559" "6185603" "6216000" "6253088" "6317591" "6321095" "6333973" "6363412" "6377608").PN. OR ("6754484").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:51 |
| S93 | 10 | ("5305466" "5822696" "6223042" "6377787" "6411807" "6456652" "6510319").PN. OR ("6745032").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:52 |
| S94 | 9 | ("4534061" "5166929" "5212805" "5247701" "5274838" "5282204").PN. OR ("6108551").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 09:53 |
| S95 | 55 | ("3634627" "4281413" "4360927" "4400585" "4409687").PN. OR ("4534061").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 11:40 |
| S96 | 62 | ((rejected "second signal") near4 (different another multiple plurality) near4 ("base station" rnc node nodeB ran network system)) same ("signal strength" strength signals) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 11:52 |
| S97 | 0 | "455"/\$.clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/11/18 11:53 |
| S98 | 61975 | ("455").CLAS. | USPAT; USOCR | OR | OFF | 2005/11/18 11:53 |
| S99 | 5 | S96 and S98 | USPAT | OR | OFF | 2005/11/18 11:53 |

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|----------|-------|---|---|----|----|------------------|
| S10 0 | 1 | (routing near3 table) and (rip near2 routing near2 inform\$ near3 protocal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:30 |
| S10 1 | 56 | ("4947390" "4975906" "5018133" "5060228" "5086426" "5088032" "5128926" "5179558" "5214646" "5218676" "5251205" "5293488" "5309437" "5353283" "5398012").PN. OR ("5517620"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/18 15:24 |
| S10 2 | 82905 | "455/\$".clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/18 15:25 |
| S10 3 | 1 | S102 and S101 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/18 15:26 |
| S10 4 | 990 | cisco near3 routers | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/18 15:26 |
| S10 5 | 43 | S104 and S102 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/18 15:26 |
| S10 6 | 12177 | (routing near3 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:30 |
| S10 7 | 5 | S106 and S102 and S104 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:33 |
| S10 8 | 725 | S106 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:33 |
| S10 9 | 174 | S108 and (rout\$ near3 protocols) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:33 |
| S11 0 | 174 | S109 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:33 |

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|----------|-----|--|---|----|----|------------------|
| S11 1 | 146 | S110 and (relay request "prefered roaming list") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 15:35 |
| S11 2 | 140 | S111 and (request\$ reject\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 16:00 |
| S11 3 | 61 | S111 and (request\$ same (reject\$ accept allow)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/11/18 16:01 |
| S11 4 | 21 | ("5212806" "5471469" "5515509" "5563881" "5636220" "5654959" "5684800" "5740366" "5812531" "5901362" "5987062" "6044062" "6097703" "6104712" "6134231" "6173191" "6342844" "6418299" "6421731" "6456599" "6564074").PN. OR ("6704301"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/11/22 07:43 |